

PENINSULA LABORATORIES INC.

MEMBER OF THE BACHEM GROUP

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T-4271 Rabbit anti-Dynorphin A (1-8) IgG

Each vial contains 400ug of rabbit IgG in lyophilized form, which was purified from whole serum by protein A column chromatography. Upon reconstitution with 200µl of distilled water, the solution contains 0.1M PBS (pH 7.4) and 0.02% thimerosal.

Lyophilized products are stable for long periods when stored at 2-8°C. It is recommended that the reconstituted material be aliquotted and stored at -20°C (or below) for long-term storage. Repeated freezing and thawing should be avoided.

Cross Reaction:

Peptide:	%:
Dynorphin A (1-8)	100
Pro-dynorphin (209-240) (porcine)	< 0.01
Dynorphin A	< 0.01
Dynorphin A (1-13)	< 0.01
Dynorphin B	0
β-Endorphin (porcine)	0
Met-Enkephalin	0
α-Neoendorphin (porcine)	0
Leu-Enkephalin-Arg	0